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PATENT

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

Applicant: Conrad et al.

U.S. Serial No. 10/748,084

Filed: December 30, 2003

For: METAL OXIDE POWDERS
AND METAL OXIDE-BINDER
COMPONENTS WITH BIMODAL
PARTICLE SIZE DISTRIBUTIONS,
CERAMICS MADE THEREFROM,
METHOD OF PRODUCING
BIMODAL METAL OXIDE
POWDERS, METHOD FOR
PRODUCING CERAMICS, AND
DENTAL CERAMIC PRODUCTS

Group Art Unit: 1755

Examiner: David R. Sample

I hereby certify that this paper is being
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March 8, 2006



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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Sir:

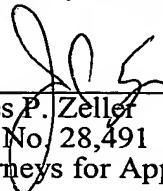
Submitted herewith for consideration by the examiner are copies of the documents
identified on the attached Form PTO-1449.

Concise statements of relevance of the German language documents are found in the
specification.

Entry and consideration of the submitted documents are solicited.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT		Applicant Conrad et al.		
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U.S. PATENT DOCUMENTS

*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

	"Monodispersed Metal (Hydrous) Oxides - A Fascinating Field of Colloid Science", Matijevic, Acc. Chem. Res., 1981, pp. 22-29
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	"Applications of Sol-Gel Methods for Glass and Ceramics Processing", Mackenzie, Ultrastructure Processing of Ceramics, Glasses and Composites, 1984, pp. 15-26
	"Synthesis and Characterization of Monosized Doped TiO ₂ Powders", Fegley Jr. et al., J. Am. Ceram. Soc. 1984, pp. C113-C116
	"Synthesis, Characterization, and Processing of Monosized Ceramic Powders", Fegley et al., Mat. Res. Soc. Symp. Proc. Vol. 32, 1984, pp. 187-197
	"Preparation of Y-Doped Zirconia by Emulsion Technique", Rinn et al., Ceramic Powder Processing Science (Proceedings of the Second International Conference, October 12-14, 1988, pp. 221-228
	"Herstellung Nanoskaliger Pulver Durch Thermische Synthese im Pulsationsreaktor", Begand et al., 1988, D-12-D-16
	"Einsatz des Pulsationsreaktors für die Stoffbehandlung in der Chemischen Industrie", Begand et al, 1988, pp. 746-749
	"Processing of Nanosized Ceramic Powders - A Bimodal Slip Casting Approach", Bowen et al., Ceramic Transactions, 1988, pp. 211-218
	"Preparation of Monodisperse ArO ₂ by the Microwave Heating of Zirconyl Chloride Solutions", Moon et al., J. Am. Ceram. Soc. 78[4], 1995, pp. 1103-1106
	"Sintering of Bimodal Y ₂ O ₃ -Stabilized Zirconia Powder Mixtures with a Nanocrystalline Component", Moskovits et al., NanoStructured Materials, Vol. 11, No. 2, 1999, pp. 179-185

Examiner	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.